		311001 1 01 1
Form PTO-1449	Docket Number 524522000501	Application Number 10/810,185
INFORMATION DISCLOSURE CITATION	Applicant	
IN AN APPLICATION	Arturo	J. ANGEL et al.
(Ose several silental finecessary)	Filing Date March 26, 2004	Group Art Unit Not Yet Assigned
O TON EN	Mailing Date May 25, 2004	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	06/07/1983	4,387,107	Klein et al.		· · · · · · · · · · · · · · · · · · ·	
	2.	01/03/1984	4,424,205	LaHann et al.			
	3.	07/08/1986	4,599,379	Flesher et al.			
	4.	12/09/1986	4,628,078	Glover et al.			
	5.	03/14/1989	4,812,446	Brand			
	6.	05/30/1989	4,835,206	Farrar et al.			
	7.	07/18/1989	4,849,484	Heard			
	8.	03/27/1990	4,911,933	Gilbard			
	9.	03/31/1992	5,100,660	Hawe et al.			
	10.	02/22/1994	5,288,814	Long, II et al.			
	11.	03/01/1994	5,290,816	Blumberg			
	12.	11/21/1995	5,468,814	Stover et al.			
	13.	05/05/1998	5,747,052	Mimikos et al.			
	14.	07/13/1999	5,922,331	Mausner			
	15.	11/30/1999	5,994,407	Cuilty-Siller			
	16.	01/11/2000	6,013,270	Hargraves et al.			
	17.	01/18/2000	6,015,763	Vlasblom			
	18.	09/05/2000	6,113,892	Newell et al.			
	19.	10/17/2000	6,133,212	Elliott et al.			
	20.	03/20/2001	6,203,804	Murakado et al.			
	21.	05/29/2001	6,239,180	Robbins			
	22.	06/19/2001	6,248,788	Robbins et al.			
	23.	08/21/2001	6,277,385	Luke			
1/	24.	05/21/2002	6,390,291	Garrill et al.			
N	25.	08/06/2002	6,428,772	Singh et al.			

EXAMINER: L. Channavagale	DATE CONSIDERED:	25/05

EXAMINER: Initial if citation considered, whether of the the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449		Docket Number 524522000501		Application Number 10/810,185					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Applicant							
	IN	AN APPLIC	ATION			Arturo J. A	NGEL et al.		
	(U	se several sheets if r	necessary)		Filing Date March 26, 2004 Group Art Unit Not Yet Assigned				
					Mailing Date May 25, 200)4			
			FOREIGN I	AT	ENT DOCUMENT	S			
Examiner	I .	Date	Document No.		Country	Class	Subclass	Trans YES	lation NO
Initials	No. 26.	07/15/1987	EP 0 228 868	Eur	ope			1123	140
- J	27.	03/18/2004	WO 2004/021990	WI					
V	121.	03/16/2004	WO 2004/021990	WI					
		O.MY		c					
	D.C		HER DOCUMENT	5	(including author, til	le, Date, Pertu	nent Pages, Etc.)		
Examiner Initials	Ref.	Title							
	28.	Amjad, Z. et 85.	al. (1992). "Carbom	er Re	esins: Past, Present ar	nd Future,"	Cosmetics &	Toiletries	107:81-
	29.		.H. et al. (1975). "De Arch. Environ Healt			for Skin E	exposed to Pho	molic	•
	30.	Govindaraja	n, V.S. et al. (1991).	"Cap	sium - Production, T	echnology,	Chemistry, a	nd Quality	y. Part
		V. Impact or Desensitizati	n Physiology, Pharma ion Sequences," <i>Food</i>	icolo <i>i Sci</i> e	gy, Nutrition, and Mence and Nutrition 2	etabolism; 9(6):435-4	Structure, Pur 74.	ngency, Pa	ain, and
	31.	Lochhead, R 108:95-135.	.Y. et al. (1993). "En	cycle	opedia of Polymers a	nd Thickne	ers," Cosmetic	s & Toile	tries
	32.	Comparison	et al. (1978). "Decon of the Relative Effic	acy o	of Water Versus Poly	ethylene G			
	122		icology and Applied				nd Analogues	" Deit I	
	33.	Pharmacol.	al. (1955). "The Pha 10:175-182.	rnac	ological Actions of C	apsaicin a	iiu Anaiogues	, <i>DFII. J.</i>	
	34.	United State Formulary 1995) p. 240	s Pharmacopeial Cor United States Pharma 55.	vent	ion, Inc. eds. (1999). eial Convention, Inc.	USP24/NI Meeting at	719 U.S. Phara Washington,	mcopeia/l DC (Mai	Vational rch 9 -12,
	35.	Watson, H.F. Chem29:1	R. et al. (1978). "New 85-200.	Con	npounds with the Me	nthol Cool	ing Effect," J.	Soc. Cos	met.
	36.	Handbook, S	J.A. and McEwen, G Seventh Edition, The able of Contents Only	Cost					
	37.		J.A. et al. eds. (2000) on, The Cosmetic, To Only.)						
								/	
EXAM	IINER:	L.C	hannat	Ma	DATE CONSI	DERED:	5/20/	CS	
EXAM conform	INER: Init	ial if citation cons not considered. In	sidered, whether or not the iclude a copy of this form	ditat	ion conforms with MPEP next communication to ap	609. Draw a plicant.	line through the	citation if n	ot in

PTO/SB/ 08 (2-92) pa- 884197 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Form PTO	-1449		Docket Number 524522000501 Application Number 10/810,185 SCLOSURE CITATION Applicant						
INFOR	ITAMS	ON DISCLO	SURE CITATION		Applicant				
	IN	AN APPLIC	ATION			Arturo J. A	NGEL et al.		
OIPE	دن) کے	se several sheets if r	necessary)		Filing Date March 26, 2004 Group Art Unit 1615				
	200				Mailing Date August 4	, 2004			
AUG 0 9 2	H 100								
Examiner			***						
ASSEN	EX		·	EN	T DOCUMENTS	l 61	0.1.1	T:1: 1	Data If
Examiner Initials	Ref. No.	Date	Document No.		Name	Class	Subclass	Filing I Appro	
BK	1.	01/15/1985	4,493,848	Lal	Hann et al.				
	2.	10/27/1998	5,827,886	Her	rsh				
V	3.	01/05/1999	5,856,361	Hol	lt et al.				
									i
			FOREIGN I	PAT	ENT DOCUMENT	rs			
Examiner	Ref.	Date	Document No.		Country	Class	Subclass	Trans	
Initials	No.						YES	NO	
	L					L			
	,	·	OTHE	R D	OCUMENTS	(includi	ng author, title, Da	te, Pertinent l	Pages, Etc.)
Examiner Initials	Ref. No.	Title							
TIME STATE OF THE	4.	Allen, L.V. (November, 1998). "(Coun	narin: Agent With M	any Uses."	U.S. Pharm. 2	23:106-10	8.
-	5.	· · · · · · · · · · · · · · · · · · ·	strial Biological Rese						
			British Industrial Bi						
	6.		et al. (November 6, 2	2003	"Burns Chemical"	located at		-	
	Ŭ		.emedicine.com/plas				ly 6, 2004, 17	pages.	
	7.		(November, 1991). "oduct Formulation,"					for Adva	nced
-	8.		Search Report maile 27742 filed on Septem			CT Patent	Application N	o.	
	9.	Knezevic, D	.L. et al. (1992). "Eff	icacy	y of Different Formu				
		Percutaneous (English sun	sly Poisoned With Hamary.)	ighly	Toxic Organophosp	hates," <i>Arh</i>	. Farm. 42(4-:	5):119-12	6.
	10.		al. (November 12, 20 r.emedicine.com/derr				6, 2004, 14 p	ages.	
	11.	Human Epid	et al. (1990). "Triethy lermis, 21-Day Derm . Coll. Toxicol. 9(5)::	al To	oxicity in Rabbits, an				
-				α		20000			
EXAMI	NEK: ———	L. Ch	annaltyjo	عل	DATE CONSI	DEKED:	5/20/05	<u> </u>	
			sidered, whether or not the				line through the	citation if n	ot in
conforma	nce and n	oi considered. In	clude a copy of this form	witti (HEAL COMMUNICATION TO AP	рисань.			

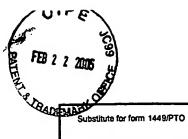
Form PTO-1	1449	·	Docket Number 524522000501	Application Number 10/810,185
INFORM		ON DISCLOSURE CITATION AN APPLICATION	Applicant Arturo J. A	NGEL et al.
	(Us	e several sheets if necessary)	Filing Date March 26, 2004	Group Art Unit 1615
			Mailing Date August 4 , 2004	
Λ				
1	12.	Lee, D.C. et al. (June, 2003). "Magnes Dermal Capsaicin Exposures," Acad. I		ension For The Treatment of
1	13.	Miller, C.H. (1994). "Inhibition of NN Phytochemicals (Tobacco, Nitrosamin		
1	14.	Olson, C.T. et al. (1991). "Evaluation Organophosphates Using Acetylcholin		
1	15.	Osol, A. et al. eds. (1975). Remington Easton, PA p. xi (Table of Contents O		Edition, Mack Publishing Co.:
1	16.	Roberts, M.S. et al. (1977). "Permeabi <i>Pharmacol</i> . 29:677-683.	lity of Human Epidermis to Phen	nolic Compounds," J. Pharm.
	17.	Roberts, M.S. et al. (1978). "The Perco of Diffusion Across the Stratum Corne		
	18.	Zatz, J.L. et al. (SeptOct. 1983). "Eva Absorption," J. Soc. Cosmet. Chem. 3		tion in Percutaneous

EXAMINER: [, Channavagales]

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

PTO/SB/ 08 (2-92)



Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 of 1

	Complete if Known	
Application Number	10/810,185	
Filing Date	March 26, 2004	
First Named Inventor	Arturo J. ANGEL	
Art Unit	1615	
Examiner Name	Not Yet Assigned -	
Attorney Docket Number	524522000501	

			U.S. PA	TENT DOCUMENTS	•
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials	No.1	Number-Kind Code ³ (# known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
K	1.	US-2004/0126430-A1	07-01-2004	Angel et al.	
1	2.	US-6,569,463-B2	05-27-2003	Patel et al.	
V	3.	US-6,593,370-B2	07-15-2003	Tamura et al.	

		FOREIG	ON PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
initials*		Country Code ³ -Number ⁴ -Kind Code ⁶ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	7
						Г

"EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at https://www.usato.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

^{*}EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Date hannavo Signature Considered pa-955997

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.